

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------------|
| 1 | 126 | 53/514 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/09/22 08:07 |
| 2 | 75 | 53/515 not 53/514 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/09/22 08:09 |
| 3 | 120 | 53/516 not (53/515 53/514) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/09/22 08:17 |
| 6 | 127 | 53/517 not (53/516 53/515 53/514) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/09/22 08:22 |
| 7 | 51 | 53/518 not (53/517 53/516 53/515 53/514) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/09/22 08:30 |
| 8 | 56 | 53/519 not (53/518 53/517 53/516 53/515 53/514) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/09/22 08:34 |
| 9 | 188 | 53/120 not (53/519 53/518 53/517 53/516 53/515 53/514) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/09/22 08:42 |
| 10 | 510 | 53/157 not (53/120 53/519 53/518 53/517 53/516 53/515 53/514) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/09/22 09:10 |
| 11 | 105 | 83/547 not (53/157 53/120 53/519 53/518 53/517 53/516 53/515 53/514) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/09/22 09:13 |
| 14 | 419 | 30/114 not (83/547 53/157 53/120 53/519 53/518 53/517 53/516 53/515 53/514) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/09/22 09:42 |
| 15 | 14 | ("2339584" "3019578" "3026657" "3113530" "4299148" "4565053" "5138823" "5163865" "5819615" "5861185" "5862728" "6032561" "6368647" "6530768").PN. | USPAT | 2004/09/22 09:26 |
| 40 | 9 | ("0800979" "2023122" "2116845" "2766824" "3026657" "3147695" "3592095" "4299148" "4448119").PN. | USPAT | 2004/09/22 09:30 |
| 43 | 7 | ("1297671" "1629164" "2339584" "3026657" "3132678" "4060017" "4075359").PN. | USPAT | 2004/09/22 09:32 |
| 46 | 1 | 1975936.URPN. | USPAT | 2004/09/22 09:34 |
| 47 | 0 | 20030097820.URPN. | USPAT | 2004/09/22 09:35 |
| 48 | 3 | 2023122.URPN. | USPAT | 2004/09/22 09:35 |
| 49 | 2 | 2116845.URPN. | USPAT | 2004/09/22 09:35 |
| 50 | 5 | 2339584.URPN. | USPAT | 2004/09/22 09:36 |
| 51 | 1 | 3023557.URPN. | USPAT | 2004/09/22 09:37 |
| 52 | 5 | 3026657.URPN. | USPAT | 2004/09/22 09:37 |
| 55 | 2 | 4299148.URPN. | USPAT | 2004/09/22 09:37 |
| 58 | 4 | 4565053.URPN. | USPAT | 2004/09/22 09:38 |
| 61 | 7 | 5082677.URPN. | USPAT | 2004/09/22 09:38 |
| 64 | 0 | 6662529.URPN. | USPAT | 2004/09/22 09:39 |
| 65 | 118 | 53/513 not (30/114 83/547 53/157 53/120 53/519 53/518 53/517 53/516 53/515 53/514) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/09/22 09:43 |
| - | 61 | 53/\$ and ultrasonically and blade | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/17 10:12 |

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|---|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------------|
| - | 1366 | 99/451 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/17 10:24 |
| - | 200 | 99/451 and (cutting or blade) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/17 10:25 |
| - | 4 | ("5230761" "5861185" "5928695" "6065521").PN. | USPAT | 2003/09/17 10:28 |
| - | 0 | 6530768.URPN. | USPAT | 2003/09/17 10:29 |
| - | 121 | 83/956 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/17 12:17 |
| - | 370 | 426/238 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/17 12:18 |
| - | 258 | 426/238 not (99/451 83/956) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/17 12:26 |
| - | 1765 | 426/518 not (426/238 99/451 83/956) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/17 12:44 |
| - | 7 | (426/518 not (426/238 99/451 83/956)) and ultrasonic\$ | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/17 12:27 |
| - | 14 | (426/518 not (426/238 99/451 83/956)) and \$sonic\$ | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/17 12:44 |
| - | 504 | 53/435 not (426/518 426/238 99/451 83/956) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/17 13:17 |
| - | 9 | ("0800979" "2023122" "2116845" "2766824" "3026657" "3147695" "3592095" "4299148" "4448119").PN. | USPAT | 2003/09/17 13:07 |
| - | 3 | 4565053.URPN. | USPAT | 2003/09/17 13:08 |
| - | 4 | 3026657.URPN. | USPAT | 2003/09/17 13:13 |
| - | 117 | 53/516 not (53/435 426/518 426/238 99/451 83/956) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/17 13:27 |
| - | 64 | 53/514 not (53/516 53/435 426/518 426/238 99/451 83/956) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/17 13:32 |
| - | 495 | 53/157 not (53/514 53/516 53/435 426/518 426/238 99/451 83/956) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/09/22 07:58 |
| - | 269 | 53/445 not (53/157 53/514 53/516 53/435 426/518 426/238 99/451 83/956) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/17 13:47 |
| - | 723 | 53/474 not (53/445 53/157 53/514 53/516 53/435 426/518 426/238 99/451 83/956) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/17 13:47 |
| - | 992 | (53/445 not (53/157 53/514 53/516 53/435 426/518 426/238 99/451 83/956)) or (53/474 not (53/445 53/157 53/514 53/516 53/435 426/518 426/238 99/451 83/956)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/17 13:47 |

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| - | 47 | ((53/445 not (53/157 53/514 53/516 53/435 426/518 426/238 99/451 83/956)) or (53/474 not (53/445 53/157 53/514 53/516 53/435 426/518 426/238 99/451 83/956))) and \$sonic\$ | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/17 13:49 |
| - | 4 | ("5230761" "5861185" "5928695" "6065521").PN. | USPAT | 2003/09/17 13:50 |
| - | 46 | ("3029751" "3031804" "3044510" "3416398" "RE26543" "3636859" "3961089" "3971838" "4017237" "4115489" "4163768" "4373982" "4394395" "4421773" "4500280" "4517790" "4521467" "4534726" "4608261" "4652456" "4663917" "4685602" "4735753" "4751916" "4759249" "4784591" "4849233" "5061331" "5202064" "5226343" "5228372" "5230761" "5391387" "5435712" "5437215" "5645681" "5667824" "5752423" "5819615" "5846584" "5861185" "5871783" "5928695" "6032561" "6068868" "6143336").PN. | USPAT | 2003/09/17 13:50 |
| - | 15 | ("1357241" "3178974" "3310855" "3573859" "3800363" "3958482" "4386465" "4391168" "4554852" "5195410" "5216614" "5228372" "5301587" "5365816" "5799555").PN. | USPAT | 2003/09/17 13:52 |
| - | 13 | ("Re26543" "3961089" "3971838" "4017237" "4115489" "4163768" "4421773" "4500280" "4735753" "4784591" "5202064" "5230761" "5667824").PN. | USPAT | 2003/09/17 13:53 |
| - | 3 | ("2361288" "4567797" "5163865").PN. | USPAT | 2003/09/17 13:53 |
| - | 16 | ("2768666" "3762257" "4084294" "4136504" "4484375" "4542559" "4557019" "4586409" "4674378" "4726094" "4737904" "4748724" "4756058" "4868951" "4875254" "4899422").PN. | USPAT USPAT | 2003/09/17 13:54 |
| - | 11 | ("0753461" "1671809" "2283137" "2873566" "3128543" "3340594" "3353256" "3486291" "3570665" "3617421" "3713534").PN. | USPAT | 2003/09/17 13:54 |
| - | 4 | 2339584.URPN. | USPAT | 2003/09/17 13:55 |
| - | 7 | 5163865.URPN. | USPAT | 2003/09/17 13:56 |
| - | 4 | 5819615.URPN. | USPAT | 2003/09/17 13:57 |
| - | 11 | 5861185.URPN. | USPAT | 2003/09/17 13:57 |
| - | 4 | 6032561.URPN. | USPAT | 2003/09/17 13:57 |
| - | 3 | 6368647.URPN. | USPAT | 2003/09/17 13:57 |
| - | 0 | 6530768.URPN. | USPAT | 2003/09/17 13:57 |